

JUL 20 2005

Atty Docket No. 02307E-163000US

PTO FAX NO.: (571) 273-8300

ATTENTION: Examiner R. K. HUNNICUTT

Group Art Unit 1647

**OFFICIAL COMMUNICATION**  
**FOR THE PERSONAL ATTENTION OF**  
**EXAMINER R. K. HUNNICUTT**

**CERTIFICATION OF FACSIMILE TRANSMISSION**

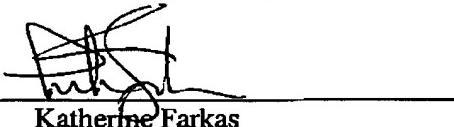
I hereby certify that the following documents in re Application of Roger TSIEN, Application No. 09/865,291, filed May 24, 2001 for EMISSION RATIO METRIC INDICATORS OF PHOSPHORYLATION are being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Documents Attached

1. Transmittal Form (1 page)
2. Power of Attorney to Prosecute Applications Before the USPTO (1 page)
3. Statement Under 37 CFR 3.73(b) (1 page)

Number of pages being transmitted, including this page: 4

Dated: July 20 , 2005

  
\_\_\_\_\_  
Katherine Farkas

**PLEASE CONFIRM RECEIPT OF THIS PAPER BY  
RETURN FACSIMILE AT (415) 576-0300**

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, Eighth Floor  
San Francisco, CA 94111-3834  
Telephone: 415-576-0200  
Fax: 415-576-0300  
0401

60541805 v1

PTO/SB/21 (09-04)

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/865,291
Filing Date	May 24, 2001
First Named Inventor	Roger TSIEN
Art Unit	1647
Examiner Name	R.K. HUNNICUTT
Attorney Docket Number	02307E-163000US

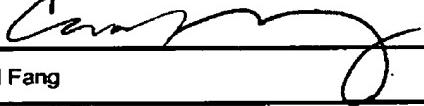
4

4

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> <input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	<input type="checkbox"/> Statement Under 37 CFR 3.73(b)
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application		
<input type="checkbox"/> <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
<input type="checkbox"/> Remarks The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Townsend and Townsend and Crew LLP		
Signature			
Printed name	Carol Fang		
Date	July 20, 2005	Reg. No.	48,631

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the U.S.Patent and Trademark Office (571) 273 8300 on the date shown below:

Signature



Typed or printed name

Katherine Farkas

Date

July 20, 2005

60541705 v1

**POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO**

I hereby appoint:

 Practitioners associated with the Customer Number**20350**

OR

 Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

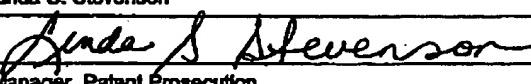
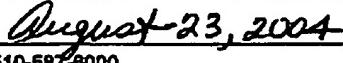
## Assignee Name and Address:

The Regents of the University of California  
1111 Franklin Street, 12th Floor  
Oakland, CA 94607-5200

**A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.**

**SIGNATURE of Assignee of Record**

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Name	Linda S. Stevenson		
Signature		Date	
Title	Manager, Patent Prosecution	Telephone	510-587-6000

80284577 v1

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: The Regents of the University of CaliforniaApplication No./Patent No.: 09/865,291; 6,900,304 Filed/Issue Date: 05/24/2001; 05/31/2005Entitled: Emission Ratlometric Indicators of Phosphorylation

The Regents of the University of California, a University  
 (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1.  the assignee of the entire right, title, and interest; or
2.  an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

A.  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Roger TSIEN To : Howard Hughes Medical Institute

The document was recorded in the United States Patent and Trademark Office at  
Reel 012588, Frame 0464, or for which a copy thereof is attached.

2. From: Alice TING, Howard Hughes Medical Institute, and Jin ZHANG To : The Regents of the University of California

The document was recorded in the United States Patent and Trademark Office at  
Reel 012588, Frame 0471, or for which a copy thereof is attached.

3. From: Roger TSIEN To : The Regents of the University of California

The document was recorded in the United States Patent and Trademark Office at  
Reel 015954, Frame 0160, or for which a copy thereof is attached.

Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.



Signature

July 20, 2005

Date

Carol Fang  
Reg. No. 48,631

(415) 576-0200

Printed or Typed Name

Telephone Number

Attorney for Assignee

Title